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CENTRAL FAX CENTER****AUG 24 2006**Varian, Inc.
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To Examiner, Jason M. Greene
Company UNITED STATES PATENT AND TRADEMARK OFFICE
Fax number 1.571.273.8300
From Bella Fishman
Date August 24, 2006
Subject US Patent Application No. 10/760,573
Filing Date: January 20, 2004
Varian Docket No. 03-02 US

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I, Debbie Kus, hereby certify that on August 24, 2006 this correspondence is being transmitted to Examiner, Jason M. Greene at the Centralized Facsimile No. 1.571.273.8300 at the US Patent and Trademark Office.

Debbie Kus 8/24/06
Signature Date Signed

Please see the attached Response to the Office Action mailed June 2, 2006 for the above referenced patent application.

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**RECEIVED
CENTRAL FAX CENTER****AUG 24 2006****Docket No.: 03-02 US****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Carboneri, et al.

Serial No.: 10/760,573

Filed: January 20, 2004

For: **GAS-SELECTIVE PERMEABLE
MEMBRANE AND METHOD OF
MANUFACTURING THEREOF**

Examiner: Greene, Jason M

Art Unit: 1724

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Examiner, Jason M. Greene
US Patent and Trademark Office
Centralized Facsimile No. 1.571.273.8300

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

This is a response to the Office Action dated June 02, 2006, having a shortened statutory period for reply set to expire without extension on September 2, 2006. Favorable consideration is respectfully requested in view of the following Amendments and Remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.